

Appl. No.: 09/752,058  
Amdt. dated June 2, 2004  
Reply to Offi action of April 21, 2004

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (Currently Amended) A method of remotely managing navigation data on the ~~internet~~Internet, comprising:
  - ~~logging on to the internet;~~
  - accessing a remote nav server; and
  - ~~redirecting navigation data to the remote nav server~~ accesses and writes of navigation data attempted by a web browser.
2. (Original) The method of claim 1 further comprising selecting whether navigation data is to be managed remotely.
3. (Currently Amended) The method of claim 1 ~~wherein logging in to the internet comprises~~ further comprising:
  - ~~starting a web browser; and~~
  - starting a nav module coupled to the web browser.
4. (Original) The method of claim 3 wherein the nav module in conjunction with the web browser prompts the user to select whether navigation data is to be managed remotely.
5. (Original) The method of claim 3 wherein the nav module in conjunction with the web browser directs the user to the nav server to log in.
6. (Original) The method of claim 3 wherein the nav server provides remote protocol for the navigation data to be redirected to the nav server.

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7. (Original) The method of claim 6 wherein the remote protocol includes the address and formatting for the navigation data to be redirected to the nav server.

8. (Original) The method of claim 1 wherein accessing a remote server comprises logging on to the remote server as a specific user.

9. (Original) The method of claim 8 wherein the navigation data is separately stored at the nav server for each user.

10. (Original) The method of claim 1 wherein the navigation data is securely stored at the nav server.

11. (Currently Amended) A system for remotely managing navigation data, comprising:

a computer having access to the internet via a web browser;  
a remote nav server accessible via the internet; and  
a nav module coupled to the a web browser selectively redirecting accesses and writes of navigation data attempted by the web browser to the remote nav server.

12. (Currently Amended) The system of claim 11 wherein the nav server includes remote-memory to store the navigation data.

13. (Original) The system of claim 12 wherein the nav server securely stores the navigation data.

14. (Currently Amended) The system of claim 12 wherein the nav server comprises an interface login protocol which requires each user to login.

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15. (Original) The system of claim 14 wherein the nav server separately stores the navigation data for each user.

16. (Currently Amended) The system of claim 11 further comprising an ~~internet-Internet~~ service provide ~~provider~~which in conjunction with the web browser provides internet access, wherein the nav server is incorporated within the ~~internet-Internet~~ service provider.

17. (Original) The system of claim 11 wherein the nav module prompts the user to select whether navigation data is to be managed remotely.

18. (Original) The system of claim 11 wherein the nav module prompts the user to select whether navigation data is to be managed remotely each time navigation data is to be accessed .

19. (Currently Amended) The system of claim 11 wherein the nav module in conjunction with the web browser directs the user to the remote nav server ~~once the internet has been accessed~~.

20. (Original) The system of claim 11 wherein the nav module retrieves the remote protocol for redirecting the navigation data from the nav server.

21. (Original) The system of claim 11 wherein the nav module intercepts attempts to read or write navigation data and redirects those attempts to the remote nav server.

22. (Original) The system of claim 11 wherein the nav module overlays that portion of the web browser responsible for attempts to read or write navigation data.

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23. (Original) The system of claim 11 wherein the nav module passes to the web browser a remote protocol for redirecting the navigation data to the nav server.

24. (Original) The system of claim 11 wherein the nav module is incorporated within the web browser.

25. (Currently Amended) A method for managing navigation data on the ~~internet~~Internet, comprising:

logging-on-to-the-internet;

accessing a remote nav server; and

downloading navigation data from the remote nav server, wherein the navigation data is stored locally for subsequent use by a web browser without accessing the remote nav server.

26. (New) The method of claim 25 further comprising:

redirecting to the remote nav server accesses and writes of navigation data attempted by the web browser.

27. (New) The method of claim 25 further comprising:

starting a nav module coupled to the web browser.

28. (New) The method of claim 25 wherein navigation data comprises a cookie.

29. (New) The method of claim 25 wherein navigation data comprises a bookmark.

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30. (New) The method of claim 1 further comprising:  
downloading navigation data from the remote nav server, wherein the navigation data is stored locally for subsequent use by the web browser without accessing the remote nav server.
31. (New) The method of claim 1 wherein navigation data comprises a cookie.
32. (New) The method of claim 1 wherein navigation data comprises a bookmark.
33. (New) A method for managing navigation data on the Internet, comprising:  
storing a cookie received from a remote web browser;  
receiving a request from the remote web browser for the cookie; and  
sending the cookie to the remote web browser.
34. (New) The method of claim 33 further comprising:  
receiving a request from a second remote web browser for the cookie; and  
sending the cookie to the second remote web browser.
35. (New) A method for managing navigation data on the Internet, comprising:  
storing a bookmark received from a remote web browser, wherein the bookmark is created using a bookmark interface of the remote web browser;  
receiving a request for the bookmark from the remote web browser; and  
sending the bookmark to the remote web browser.
36. (New) The method of claim 35 further comprising:  
receiving a request from a second remote web browser for the bookmark;  
and  
sending the bookmark to the second remote web browser.

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37. (New) A system, comprising:  
a storage device in which navigation data is stored;  
a network connection that sends and receives navigation data; and  
instructions stored in the storage device that cause the system to receive a cookie when a remote web browser attempts to store the cookie, store the cookie in the storage device, and send the cookie to the remote web browser when the remote web browser attempts to access the cookie.
38. (New) The system of claim 37, the instructions further causing the system to send the cookie to a second remote web browser when the second remote web browser attempts to access the cookie.
39. (New) The system of claim 37, the instructions further causing the system to store a bookmark when the bookmark is created using a bookmark interface of the remote web browser, and send the bookmark to the remote web browser when the bookmark is selected using the bookmark interface.
40. (New) The system of claim 39, the instructions further causing the system to receive a request from a second web browser for the bookmark, and send the bookmark to the second remote web browser.
41. (New) A navigation server, comprising:  
a network connection that sends a cookie to a remote web browser; and  
a storage device in which the cookie is stored,  
wherein when the remote web browser attempts to access the cookie in a local storage device on a computer where the remote web browser is executing, the navigation server sends the cookie to the remote web browser.

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42. (New) The navigation server of claim 41, wherein when the remote web browser attempts to store the cookie to the local storage device, the cookie is stored in the storage device of the navigation server.

43. (New) The navigation server of claim 41, wherein when a second remote browser attempts to access the cookie in a local storage device on a computer where the second remote web browser is executing, the navigation server sends the cookie to the second remote web browser.